## **PCT**

## **REQUEST**

The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty.

For receiving	g Office use only
International Application No.	
International Filing Date	
Name of receiving Office and "P	CT International Application"

Roy No. 1   TITLE OF INVENTION   PARA-VIRTUALIZED COMPUTER SYSTEM WITH I/O SERVER PARTITIONS THAT MAP   PHYSICAL HOST HARDWARE FOR ACCESS BY GUEST PARTITIONS.   PARA-VIRTUALIZED COMPUTER SYSTEM WITH I/O SERVER PARTITIONS THAT MAP   PHYSICAL HOST HARDWARE FOR ACCESS BY GUEST PARTITIONS.   PAPLICANT   This person is also inventor   The country of headbress indicated in this Box is the applicant's State (that is, country) of praidence is multicule postal code and name of country. The country of headbress indicated in this Box is the applicant's State (that is, country) of residence is multicuted below.)   VINISYS CORPORATION   UNISYS WAY, MS/E8-114   BLUE BELL, PENNSYLVANIA 19424-0001   US	according to the Patent Cooperation Treaty.	Name of receiving Offi	ce and "PCT Inter	national Application"
PARA_VIRTUALIZED COMPUTER SYSTEM WITH I/O SERVER PARTITIONS  BOR No. II APPLICANT		Applicant's or agent's i (if desired) (12 characte	file reference ers maximum) US	YS-0159/TN333
PARA_VIRTUALIZED COMPUTER SYSTEM WITH I/O SERVER PARTITIONS  BOR No. II APPLICANT	Box No. 1 TITLE OF INVENTION			· ·
Name and address: (Family name followed by given name: for a legal entity, full official designation. The address must include postal code and name of country. The country of the address must include postal code and name of country. The country of the address indicated in this Bax is the applicant's State (that is, country) of residence is no State of residence is indicated below.)  UNISYS CORPORATION  UNISYS WAY, MS/E8-114  BLUE BELL, PENNSYLVANIA 19424-0001  US  State (that is, country) of nationality:  US  State (that is, country) of nationality:  US  State (that is, country) of nationality:  US  Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S)  LANDIS, John A.  7124 Old Easton Road Pipersville, Pennsylvania 18947  US  State (that is, country) of nationality:  US  This person is applicant and inventor  Inventor only (fithis check-box is marked, do not fill in below.)  Applicant's registration No. with the Office  With the United States of America only of the States indicated in this land of America only of the States indicated in this land of America only of the States indicated in this land of America only of the States indicated in this land of America only of the States indicated	PARA-VIRTUALIZED COMPUTER SYSTEM W	ITH I/O SERVER BY GUEST PART	PARTITIONS	THAT MAP
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UNISYS CORPORATION UNISYS WAY, MS/E8-114 BLUE BELL, PENNSYLVANIA 19424-0001 US  State (that is, country) of nationality: US  This person is applicant   all designated   X   all designated   States except   the United States of America only   the States indicated in the Supplemental Box    Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S)  Name and address: framity mane followed by given name, for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this parson is:  LANDIS, John A. 7124 Old Easton Road Pipersville, Pennsylvania 18947  US  State (that is, country) of nationality:  US  State (that is, country) of residence in of America only (If this check-box is marked, do not) fill in below.)  Applicant's registration No. with the Office  State (that is, country) of residence:  US  Applicant's registration No. with the Office  Inventor only (If this check-box is marked, do not) fill in below.)  Applicant's registration No. with the Office  With United States of America  Inventor only (If this check-box is marked, do not) fill in below.)  Applicant's registration No. with the Office  The person identified below is hereby/has been appointed to act on behalf of America only in the Supplemental Box  The address (Family name followed by given name, for a legal entity, full official designation sheet.)  The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:  Name and address: (Family name followed by given name, for a legal entity, full official designati	Name and address: (Family name followed by given name; for a legal entity, full official designation.		Telephone No.	
UNISYS WAY, MS/E8-114 BLUE BELL, PENNSYLVANIA 19424-0001 US  State (that is, country) of residence: US  State (that is, country) of residence: US  This person is applicant states of America only of America only of the Supplemental Box of America only of the Supplemental Box of America only of America	• •		Facsimile No.	
BLUE BELL, PENNSYLVANIA 19424-0001  US  State (that is, country) of nationality:  US  This person is applicant of the purposes of:  States and address: (Family name followed by given name; for a legal entire burnied States of America only (further burnotes of States)  Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S)  Name and address: (Family name followed by given name; for a legal entire further purposes of:  In person is applicant only of the States indicated in of America only of America only of the Supplemental Box of America only of America only (If this check-box is marked, do not fill in below.)  Applicant's registration No. with the Office  State (that is, country) of nationality:  US  This person is applicant and inventor inventor only (If this check-box is marked, do not fill in below.)  Applicant's registration No. with the Office  US  This person is applicant for the purposes of:  State (that is, country) of nationality:  US  This person is applicant and/or (further) inventors are indicated on a continuation sheet.  Box No. IV  AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE  The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:  Name and address: (Family name followed by given name; for a legal entiry, full official designation.  The address must include postal code and name of country.)  STARR, MarkT.; ATLASS, MichaelB.; RODE, Lise A.  UNISYS CORPORATION  UNISYS CORPORATION  UNISYS CORPORATION  UNISYS Way, MS/E8-114  Blue Bell, Pennsylvania 19424-0001  US	UNISYS WAY, MS/E8-114		- · · · · · · · · · · · · · · · · · · ·	
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State (that is, country) of nationality:  US  State (that is, country) of residence:  US  Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S)  Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this gost is the applicant's State (that is, country) of residence if no State of residence is indicated in this gost is the applicant is State (that is, country) of residence if no State of residence is indicated below.)  LANDIS, John A.  7124 Old Easton Road Pipersville, Pennsylvania 18947  US  State (that is, country) of residence:  US  State (that is, country) of residence:  US  State (that is, country) of residence:  US  This person is applicant and inventor inventor only (if this check-box is marked, do not fill in below.)  Applicant's registration No. with the Office  US  Further applicants and/or (further) inventors are indicated on a continuation sheet.  Box No. IV AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE  The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:  Name and address: (Family name followed by given name; for a legal entity, full official designation.  The address must include postal code and name of country.)  STARR, MarkT.;ATLASS, MichaelB.; RODE, Lise A.  UNISYS CORPORATION  US  Telephone No.  Agent's registration No. with the Office 28, 762; 30, 606, 37, 226	US		Applicant's regis	tration No. with the Office
This person is applicant of the United States of America only			pp	
This person is applicant of the purposes of:  States of Memica only  Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S)  Name and address: (Family name followed by given name: for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence is no State of residence is indicated below.)  LANDIS, John A. 7124 Old Easton Road Pipersville, Pennsylvania 18947  US  State (that is, country) of nationality:  US  This person is applicant and inventor inventor only (if this check-box is marked, do not fill in below.)  Applicant's registration No. with the Office  State (that is, country) of nationality:  US  This person is applicant and/or (further) inventors are indicated on a continuation sheet.  W Further applicants and/or (further) inventors are indicated on a continuation sheet.  Box No. IV AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE  The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:  Name and address: (Family name followed by given name: for a legal entity, full official designation. The address must include postal code and name of country.)  STARR, Markt.;ATLASS, MichaelB.; RODE, Lise A.  UNISYS CORPORATION  Unisys Way, MS/E8-114  Blue Bell, Pennsylvania 19424-0001  US  Address for correspondence: Mark this check-box where no agent or common representative is has been appointed and the			of residence:	
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LANDIS, John A. 7124 Old Easton Road Pipersville, Pennsylvania 18947 US  State (that is, country) of nationality: US  State (that is, country) of nationality: US  State (that is, country) of nationality: US  This person is applicant of the purposes of:  Further applicants and/or (further) inventors are indicated on a continuation sheet.  Box No. IV AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE  The person identified below is hereby/has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:  Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country.)  STARR, MarkT.; ATLASS, MichaelB.; RODE, Lise A. UNISYS CORPORATION Unisys Way, MS/E8-114 Blue Bell, Pennsylvania 19424-0001 US  Address for correspondence: Mark this check-box where no agent or common representative is/has been appointed and the	The address must include postal code and name of country. The contrary of the address indicated in this			
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UNISYS CORPORATION Unisys Way, MS/E8-114 Blue Bell, Pennsylvania 19424-0001 US  Agent's registration No. with the Office 28,762;30,606,37,226	Name and address: (Family name followed by given name; for a legal ent The address must include postal code and name of a	ity, full official designation. country.)	Telephone No.	
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Agent's registration No. with the Office 28,762;30,606,37,226			Teleprinter No.	· · · · · · · · · · · · · · · · · · ·
28,762;30,606,37,226  Address for correspondence: Mark this check-box where no agent or common representative is/has been appointed and the				
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	ND/OR (FURTHER) INVENTOR(S)		
If none of the following sub-boxes is used, this sheet should not	be included in the request.		
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Box is the applicant's State (that is, country) of residence if no State of residence	e is indicated below.) applicant only		
POWDERLY, Terrence V.	applicant and inventor		
10 Crown Lane East Fallowfield, Pennsylvania 19320	inventor only (If this check-box is marked, do not fill in below.)		
US			
	Applicant's registration No. with the Office		
State (that is, country) of nationality:	State (that is, country) of residence:		
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This person is applicant all designated for the purposes of:  all designated the United States	States except the United States of America only the States indicated in the Supplemental Box		
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SUBRAHMANIAN, RAJAGOPALAN	applicant and inventor		
731 Parkview Drive Phoenixville, Pennsylvania 19460	inventor only (If this check-box is marked, do not fill in below.)		
US			
	Applicant's registration No. with the Office		
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PUTHIYAPARAMBIL, Aravindh	applicant and inventor		
715 Parkview Drive Phoenixville, Pennsylvania 19460	inventor only (If this check-box is marked, do not fill in below.)		
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The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence	e address indicated in this re is indicated below.)  applicant only		
HUNTER, James R., Jr.	applicant and inventor		
808 Bush Lane	inventor only (If this check-box		
Chadds Ford, Pennsylvania 19317	is marked, do not fill in below.)		
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This person is applicant all designated for the purposes of:	States except ates of America only the States indicated in the Supplemental Box		
Further applicants and/or (further) inventors are indicated on another continuation sheet.			

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Box No. V DESIGNAT	ions			
The filing of this request con filing date, for the grant of e	stitutes under Rule 4.9(a), the very kind of protection availation	ne designation of all Contrible and, where applicable,	acting States bound by th for the grant of both regi	e PCT on the international ional and national patents.
However,				
DE Germany is not de	esignated for any kind of nati	onal protection		
KR Republic of Korea	is not designated for any ki	nd of national protection		
	n <b>is not designated</b> for any k			
(The check-boxes above may the national law, of an earlie such national law provision	r national application from W	nich priority is claimea. 3	ned in order to avoid the deethe Notes to Box No. V	ceasing of the effect, under as to the consequences of
Box No. VI PRIORITY	CLAIM			
The priority of the following	earlier application(s) is here	bỳ claimed:		
Filing date	Number	v	Where earlier application	is:
of earlier application (day/month/year)	of earlier application	national application: country or Member of WTO	regional application:* regional Office	international application: receiving Office
item (1) 8 October 2003 (08.10.03)	60/509,581	us		
item (2)				
item (3)				
			<u> </u>	
	are indicated in the Suppleme			
The receiving Office is required the earlier application was find above as:	ested to prepare and transmit tiled with the Office which for t	to the International Bureau the purposes of this interna	a certified copy of the ea tional application is the r	rlier application(s) (only if eceiving Office) identified
all items it	em (1) item (2	· —	, <u> </u>	ee Supplemental Box
* Where the earlier applicate Industrial Property or one M	ion is an ARIPO application, i Iember of the World Trade O	rganization for which that	y party to the Paris Conve earlier application was fi	ion (211110 1110)
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Choice of International Se international search, indicate	arching Authority (ISA) (if e the Authority chosen; the two	two or more International 2 o-letter code may be used):	Searching Authorities are	competent to curry out me
Request to use results of ea International Searching Auth	arlier search; reference to t	that search (if an earlier s	earch has been carried oi	it by or requested from the
Date (day/month/year)	Num	ber Cour	ntry (or regional Office)	
Box No. VIII DECLARATIONS				
The following declarations are contained in Boxes Nos. VIII (i) to (v) (mark the applicable check-boxes below and indicate in the right column the number of each type of declaration):  Number of declarations				
Box No. VIII (i)	The state of the s			:
Box No. VIII (ii)  Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent				
Box No. VIII (iii) Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application:				
Box No. VIII (iv)  Declaration of inventorship (only for the purposes of the designation of the United States of America)				
Box No. VIII (v) Declaration as to non-prejudicial disclosures or exceptions to lack of novelty :				

Sheet	No	4

Box No. IX CHECK LIST; LANGUAGE OF FILING			
This international application contains:  (a) in paper form, the following number of sheets:	This international application is accompanied by the following item(s) (mark the applicable check-boxes below and indicate in right column the number of each item):	Number of items	
request (including	1. 🔀 fee calculation sheet	: 1	
declaration sheets)	2.  original separate power of attorney	;	
description (excluding sequence listing and/or	3.  original general power of attorney	;	
tables related thereto) : 66	4. copy of general power of attorney; reference number, if any:	: 1	
claims : 4	5. statement explaining lack of signature	:	
abstract : 1	6. priority document(s) identified in Box No. VI as		
drawings : 10	item(s):		
Sub-total number of sheets : 85 sequence listing :	7. translation of international application into (language):	:	
tables related thereto :	8. separate indications concerning deposited microorganism or other biological material	:	
(for both, actual number of sheets if filed in paper form, whether or not also filed in	9. sequence listing in computer readable form (indicate type and number of carriers)		
computer readable form; see (c) below)	(i) copy submitted for the purposes of international search Rule 13ter only (and not as part of the international appl	under lication) :	
Total number of sheets : 85	(ii) (iii) (only where check-box (b)(i) or (c)(i) is marked in left column additional copies including, where applicable, the copy	mn)	
(b) ☐ only in computer readable form (Section 801(a)(i))	purposes of international search under Rule 13ter	;	
(i) sequence listing (ii) tables related thereto	(iii) together with relevant statement as to the identity of the copies with the sequence listing mentioned in left columns.	ın :	
(c) also in computer readable form	<ol> <li>tables in computer readable form related to sequence listing (indicate type and number of carriers)</li> </ol>		
(Section 801(a)(ii)) (i) ☐ sequence listing	<ul> <li>(i) copy submitted for the purposes of international search Section 802(b-quater) only (and not as part of the international)</li> </ul>	under ational	
(ii) tables related thereto	application)	•	
Type and number of carriers (diskette, CD-ROM, CD-R or other) on which are contained the	<ul> <li>(ii) (iii) (iii) (iv) (iv) (iii) (i</li></ul>	uater) :	
sequence listing:	(iii) together with relevant statement as to the identity of the copies with the tables mentioned in left column	copy or .	
tables related thereto:			
(additional copies to be indicated under items 9(ii) and/or 10(ii), in right column)	11. L other (specify):		
Figure of the drawings which should accompany the abstract:	Language of filing of the international application:		
THE OF A DRIVE AND A CAN'T	CACENT OR COMMON PEPPESENTATIVE		
Next to each signature, indicate the name of the person sig	ning and the capacity in which the person signs (if such capacity is not obvious from	reading the request).	
Maplace P. Querran			
DUNNAM, Michael P.	<u></u>		
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Date of actual receipt of the purported international application:	2.	Drawings:	
3. Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application:			
4. Date of timely receipt of the required corrections under PCT Article 11(2):			
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## For receiving Office use only **FEE CALCULATION SHEET** International Application No. Annex to the Request Applicant's or agent's Date stamp of the receiving Office USYS-0159/TN333 file reference Applicant **UNISYS CORPORATION** CALCULATION OF PRESCRIBED FEES 300.00 T 1. TRANSMITTAL FEE . . . . 1000.00 s 2. SEARCH FEE . . . . . . . . International search to be carried out by (If two or more International Searching Authorities are competent to carry out the international search, indicate the name of the Authority which is chosen to carry out the international search.) 3. INTERNATIONAL FILING FEE Where items (b) and/or (c) of Box No. IX apply, enter Sub-total number of sheets Where items (b) and (c) of Box No. IX do not apply, enter Total number of sheets 1035.00 [i1] 605.00 i2 11.00 55 i2 fee per sheet number of sheets in excess of 30 i3 additional component (only if sequence listing and/or tables related thereto are filed in computer readable form under Section 801(a)(i), or both in that form and on paper, under Section 801(a)(ii)): i3 400 x fee per sheet 1640.00 T Add amounts entered at i1, i2 and i3 and enter total at I . . . (Applicants from certain States are entitled to a reduction of 75% of the international filing fee. Where the applicant is (or all applicants are) so entitled, the total to be entered at I is 25% of the international filing fee.) 20.00 P 4. FEE FOR PRIORITY DOCUMENT (if applicable) 2960.00 5. TOTAL FEES PAYABLE . . . . . . . . TOTAL Add amounts entered at T, S, I and P, and enter total in the TOTAL box MODE OF PAYMENT authorization to charge deposit account (see below) coupons postal money order cash other (specify): revenue stamps bank draft AUTHORIZATION TO CHARGE (OR CREDIT) DEPOSIT ACCOUNT Receiving Office: RO/ US (This mode of payment may not be available at all receiving Offices) 23-3050 Deposit Account No.: \_ Authorization to charge the total fees indicated above. Date: 07 October 2004 (This check-box may be marked only if the conditions for deposit accounts of the receiving Office so permit) Authorization to charge any deficiency or credit any overpayment in the total fees indicated above. Name: DUNNAM, Michael F

Authorization to charge the fee for priority document.

Signature: